

#### **International Office**

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# EB07375 - Goat Anti-REXO1 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** REXO1, REX1, RNA exonuclease 1 homolog (S. cerevisiae), ELOABP1, EloA-BP1, KIAA1138, REX1, TCEB3BP1, elongin A binding protein 1,

transcription elongation factor B polypeptide 3 binding protein 1

Official Symbol: REXO1

Accession Number(s): NP\_065746.3

Human GeneID(s): 57455

Non-Human GenelD(s): 66932 (mouse), 314630 (rat)

## **Immunogen**

Peptide with sequence C-KVREDAKTKR, from the C Terminus of the protein sequence according to NP\_065746.3.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Preliminary experiments in various human lysates and cell lines gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

## **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog